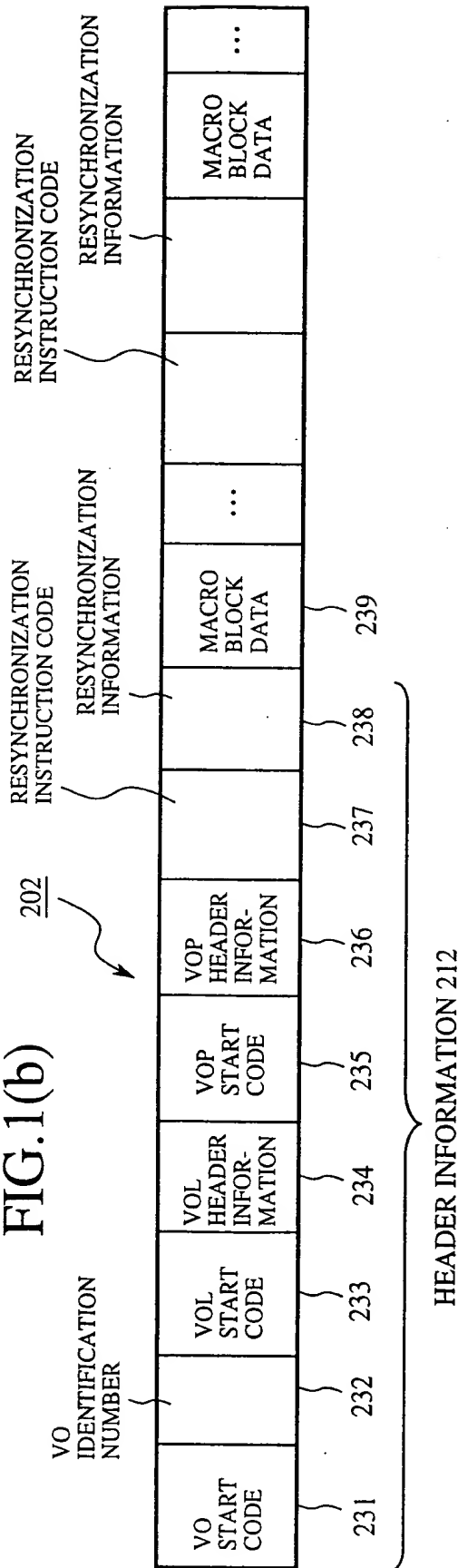
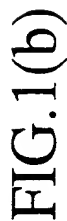


approved
2/24/03



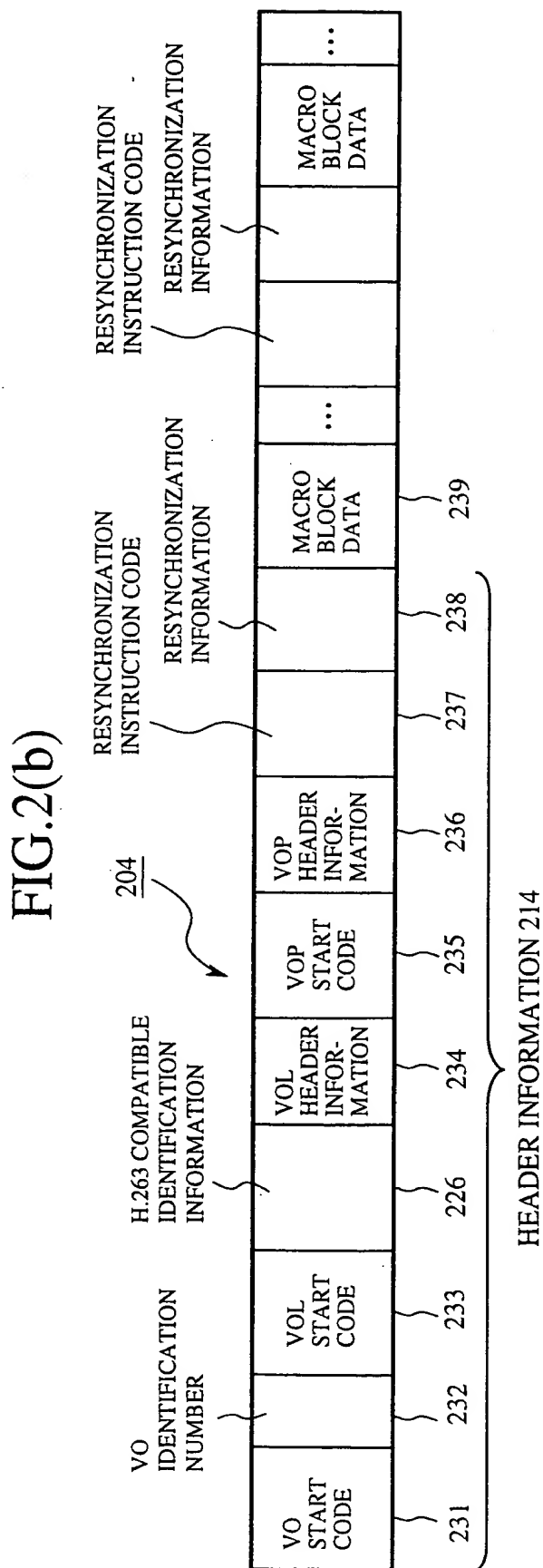
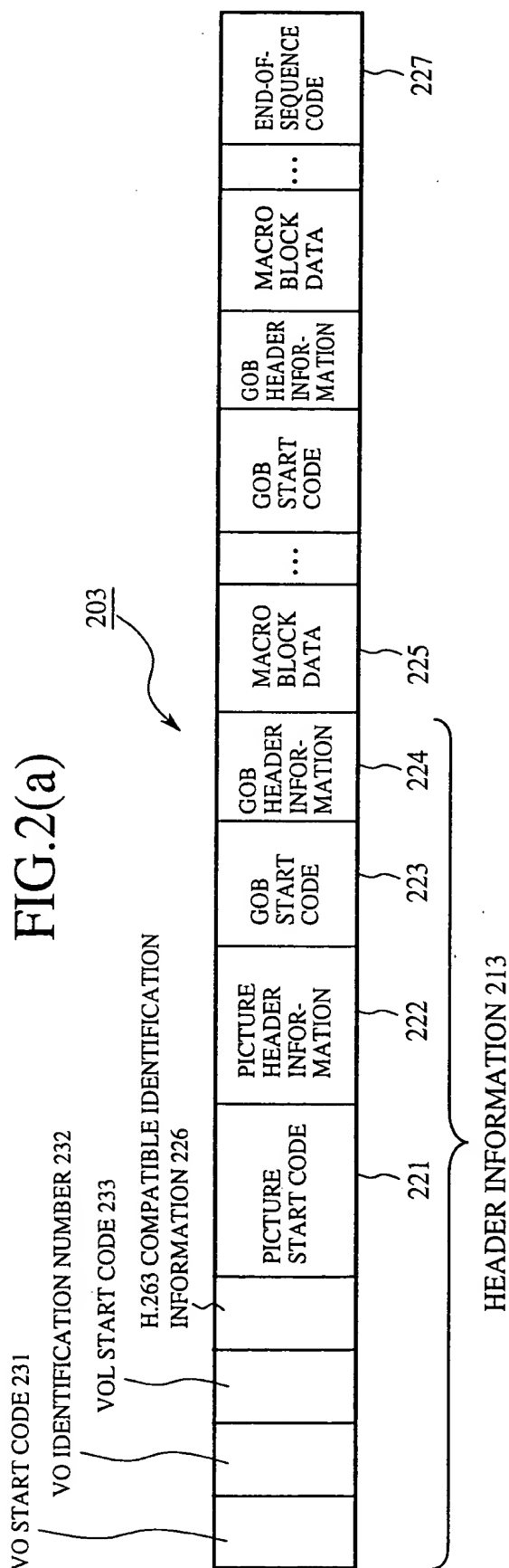


FIG.3

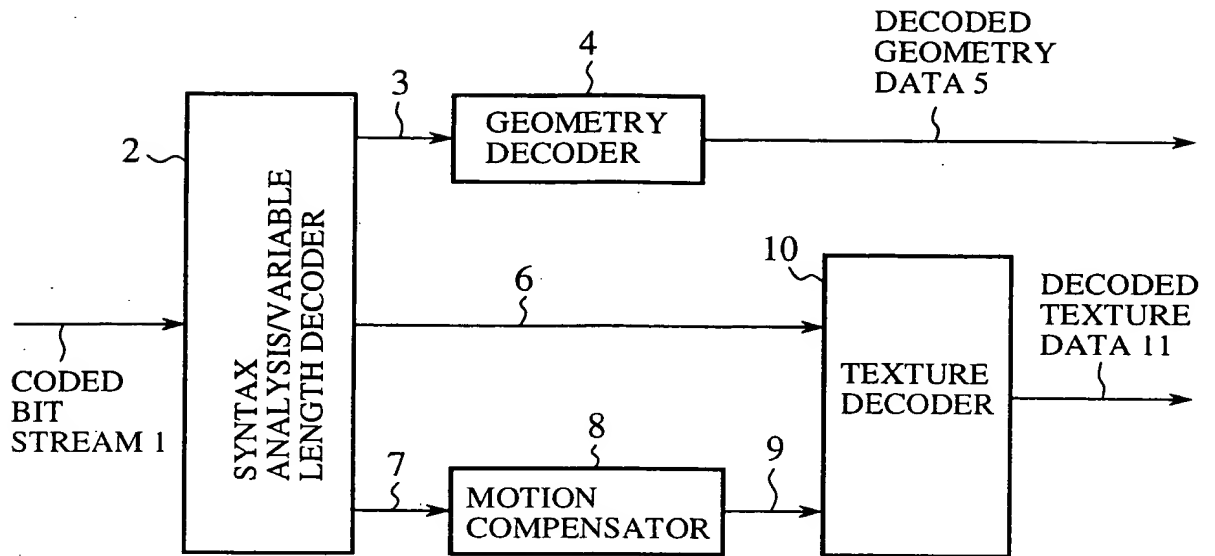


FIG.4

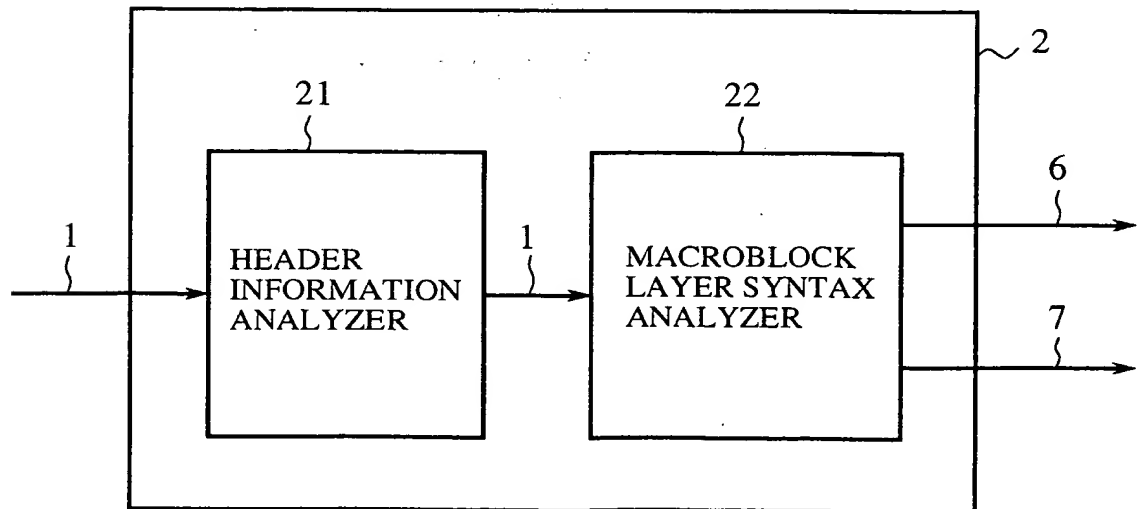


FIG.5

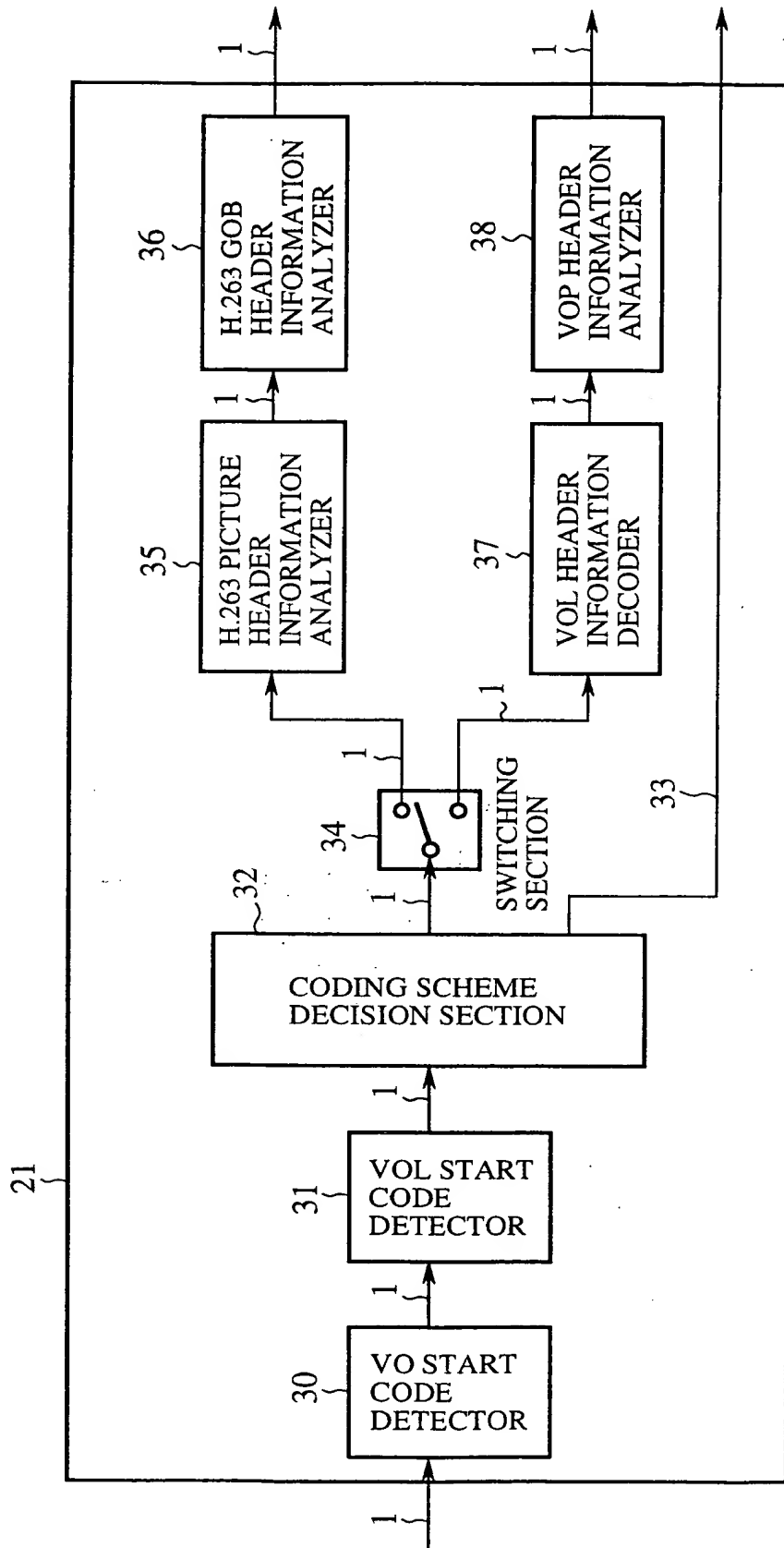


FIG.6

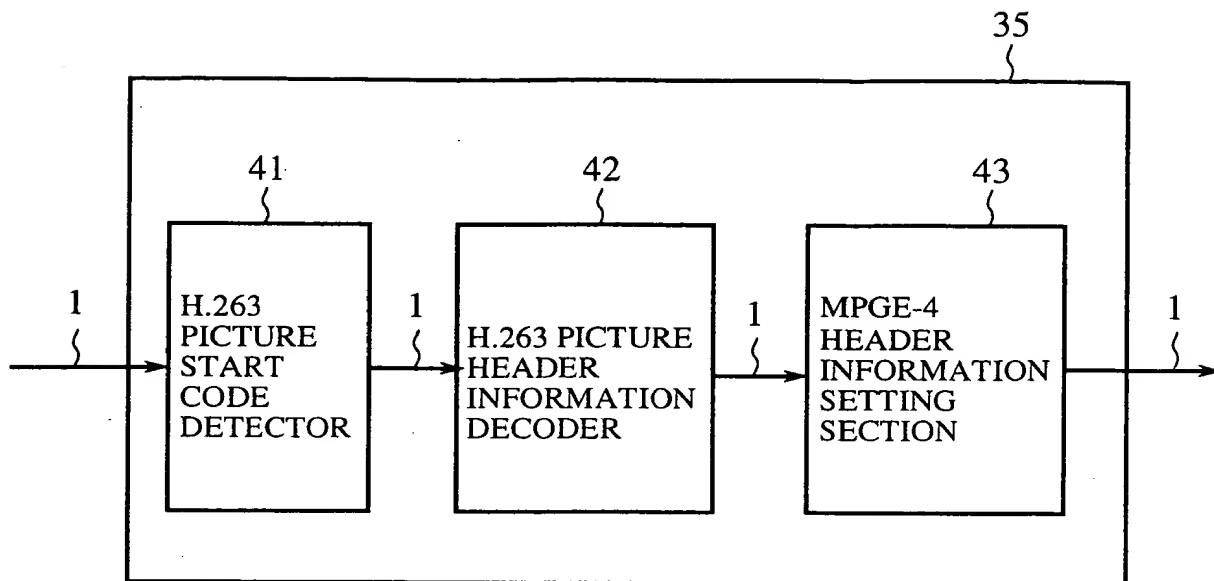


FIG.8

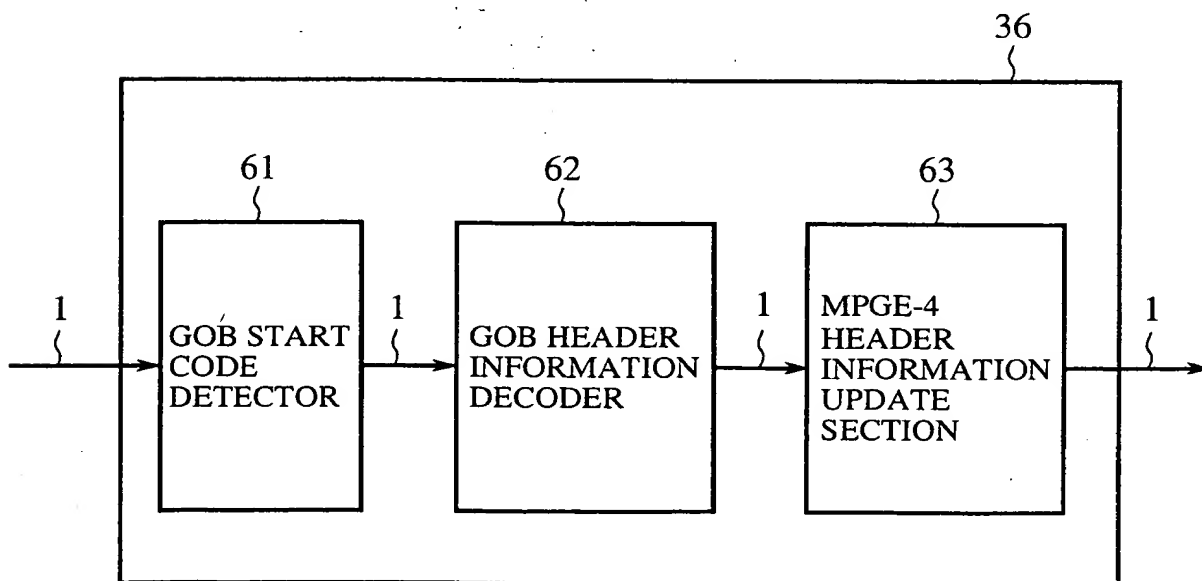


FIG.7

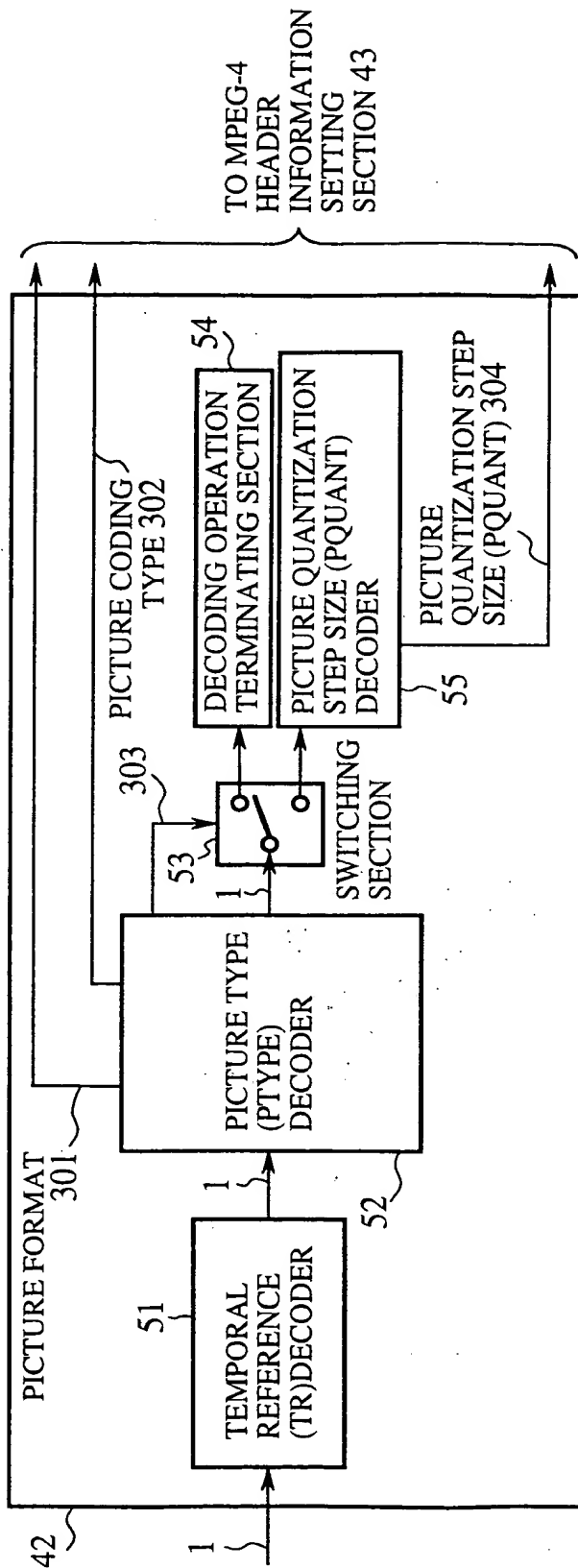


FIG.11

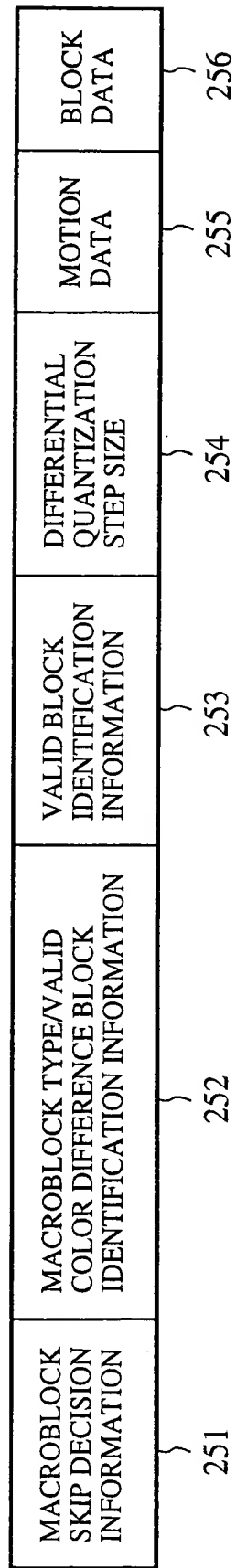


FIG.9

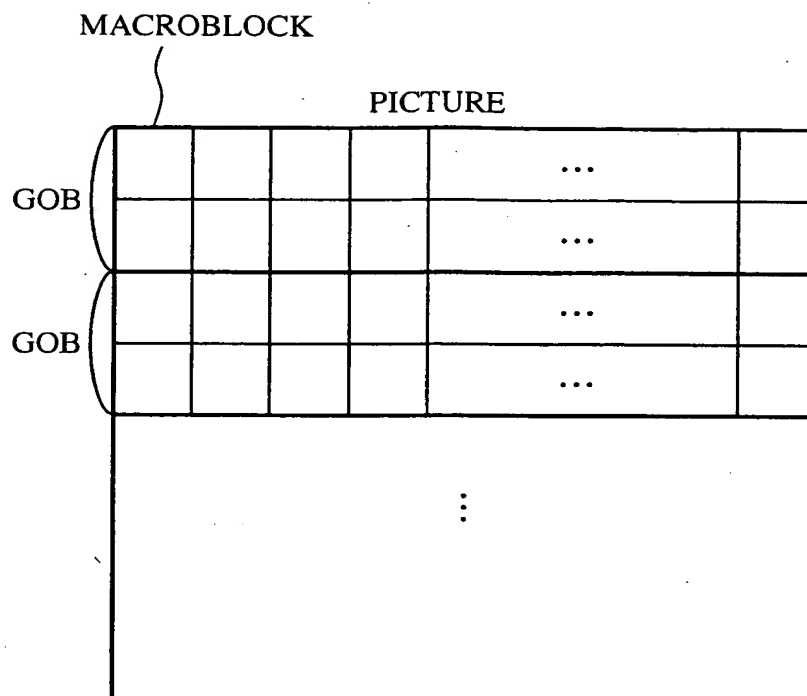


FIG.10

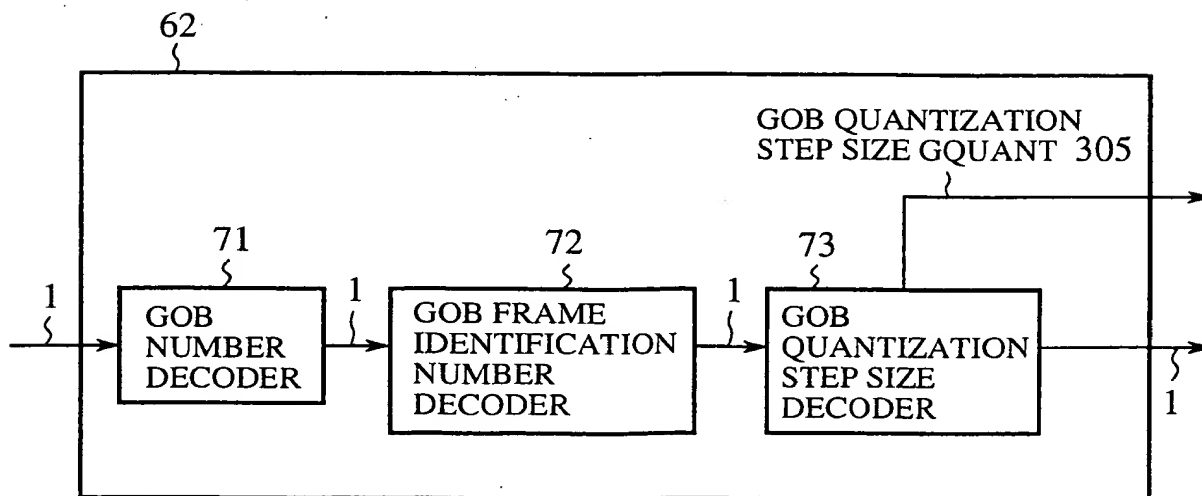


FIG. 12

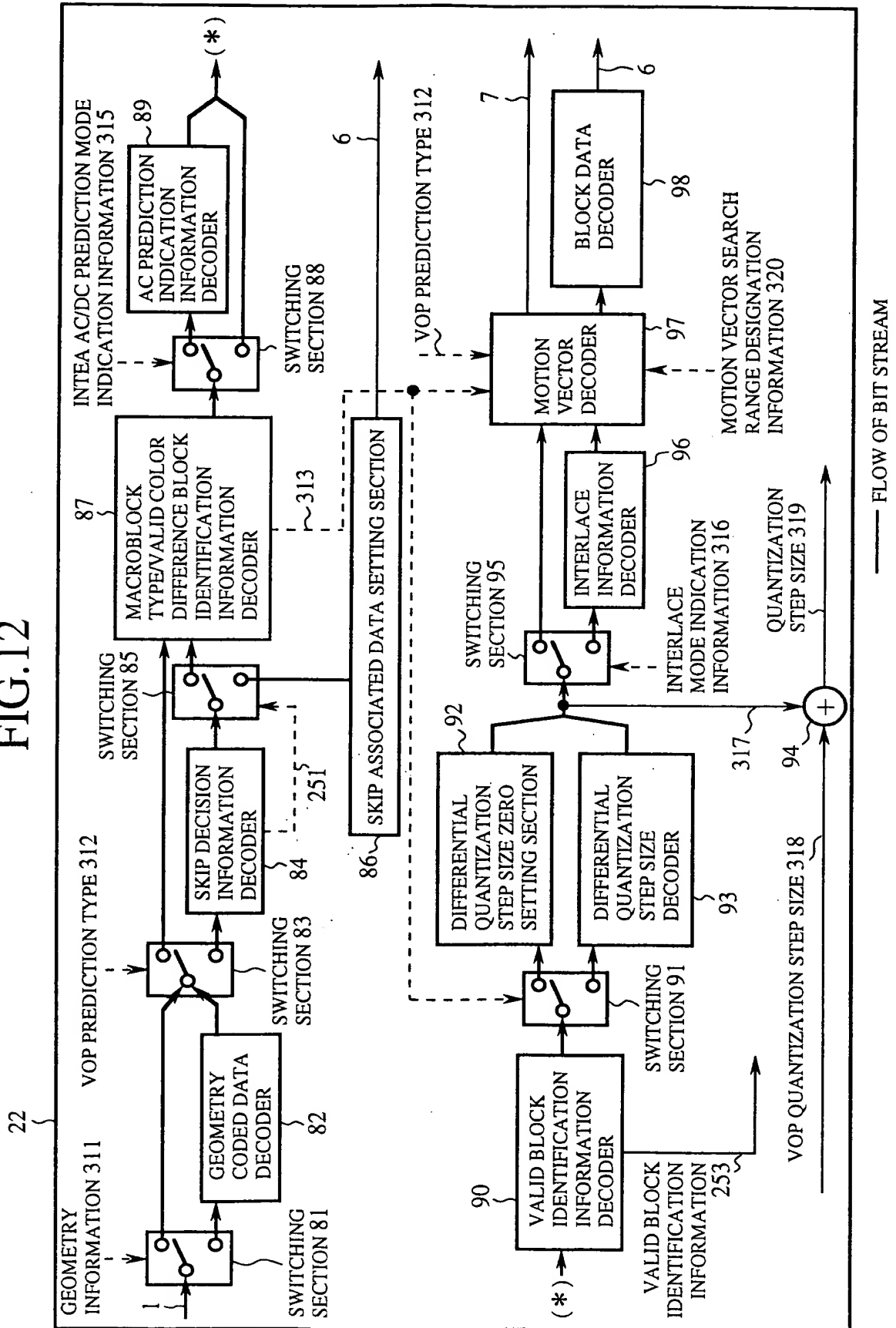


FIG. 13

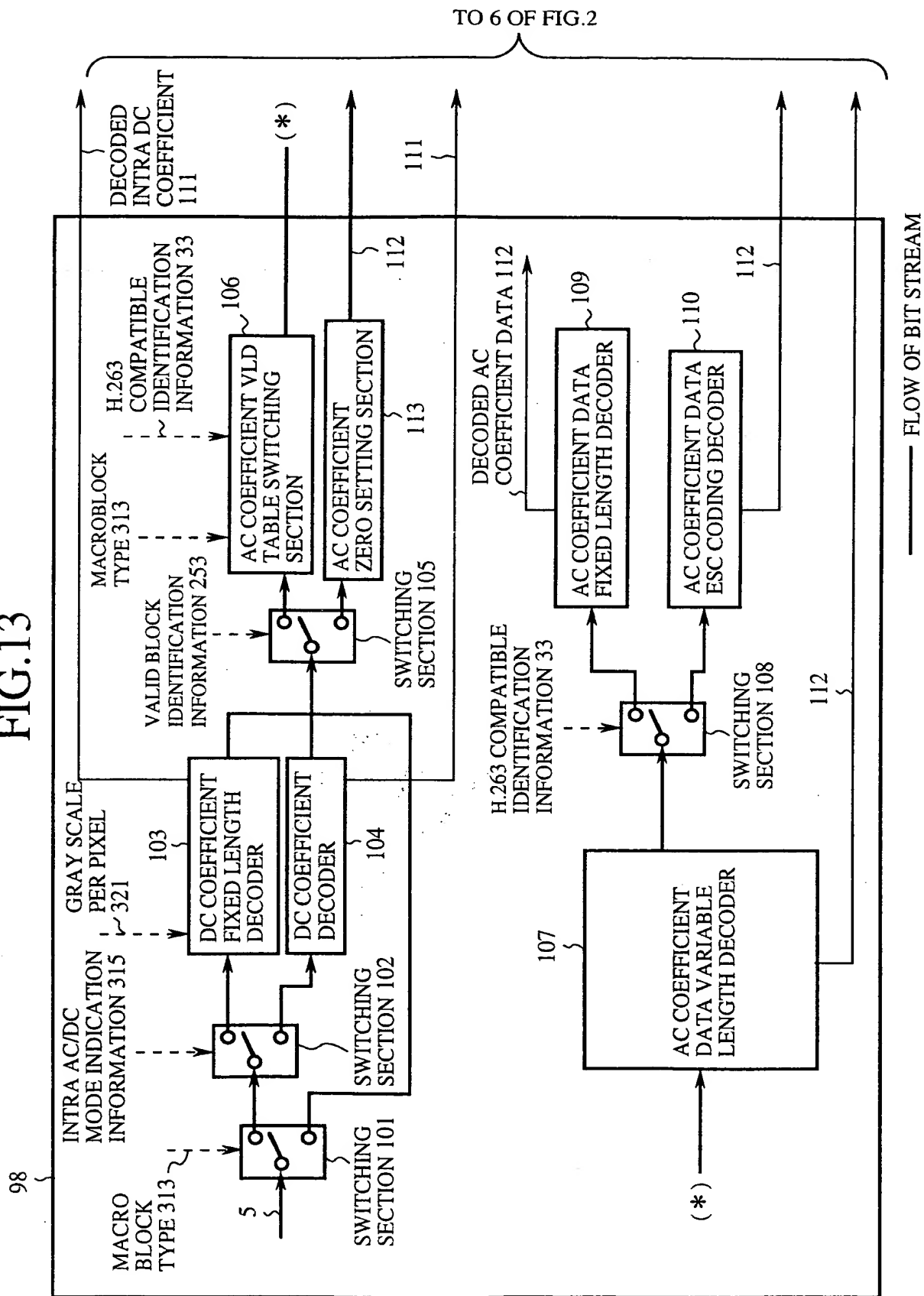


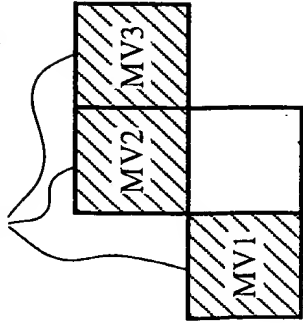
FIG.14(a)

FIG.14(b)

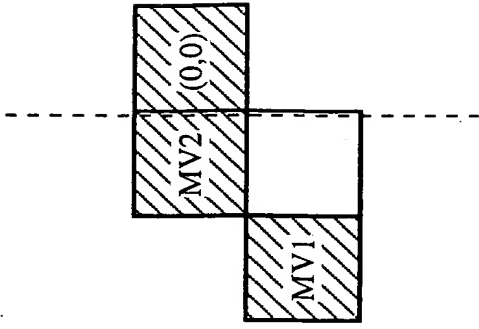
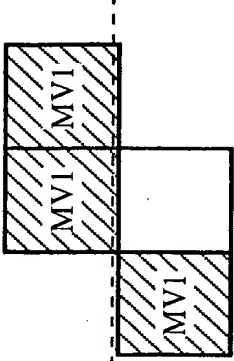
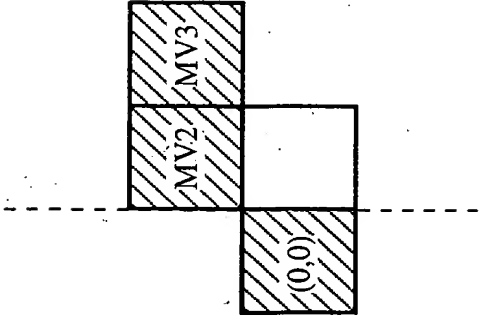
FIG.14(c)

FIG.14(d)

MACROBLOCKS USED FOR
 CALCULATING
 PREDICTION VECTOR



MACROBLOCK OF
 INTEREST



----- VOP BOUNDARY (GOB BOUNDARY WHEN DETECTING GOB HEADER)

FIG.15

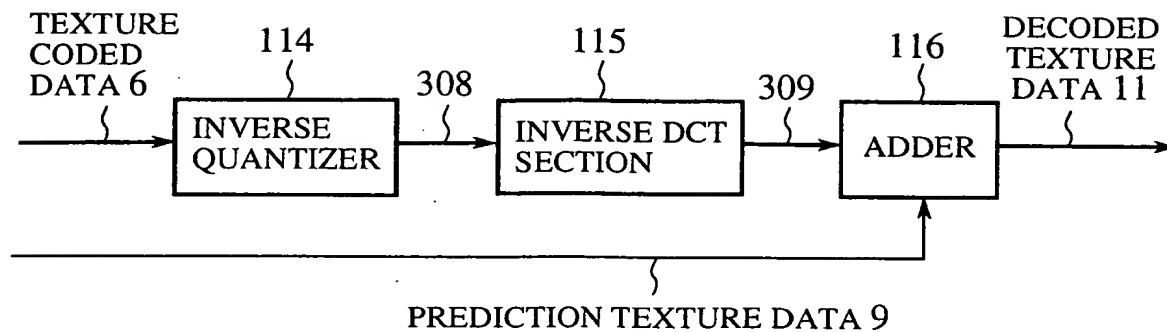


FIG.17

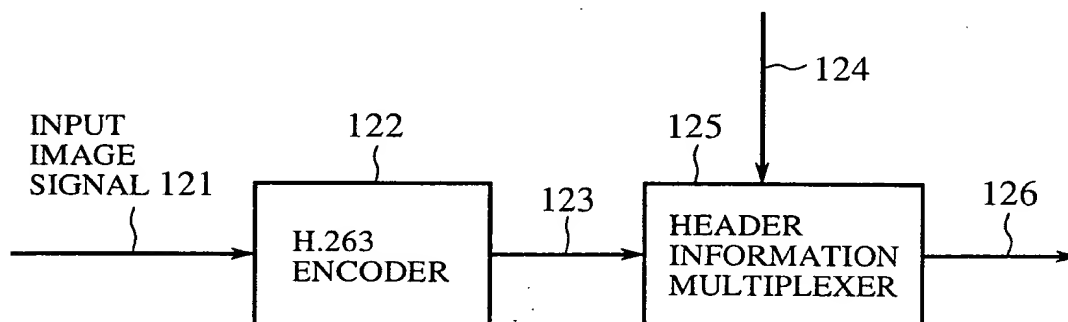


FIG.18

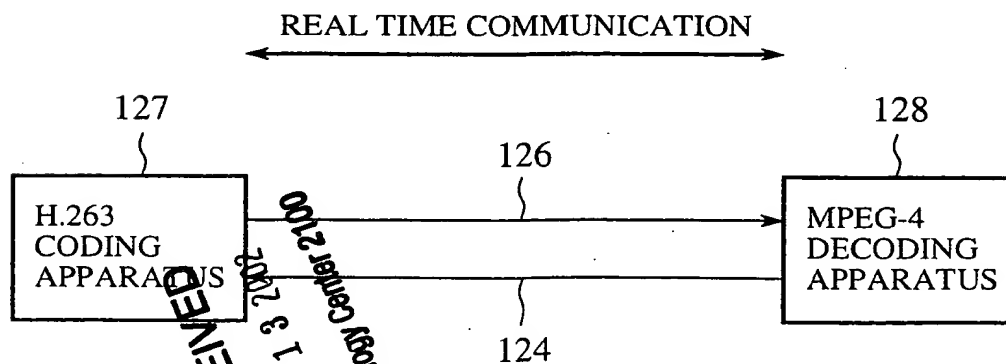


FIG.16

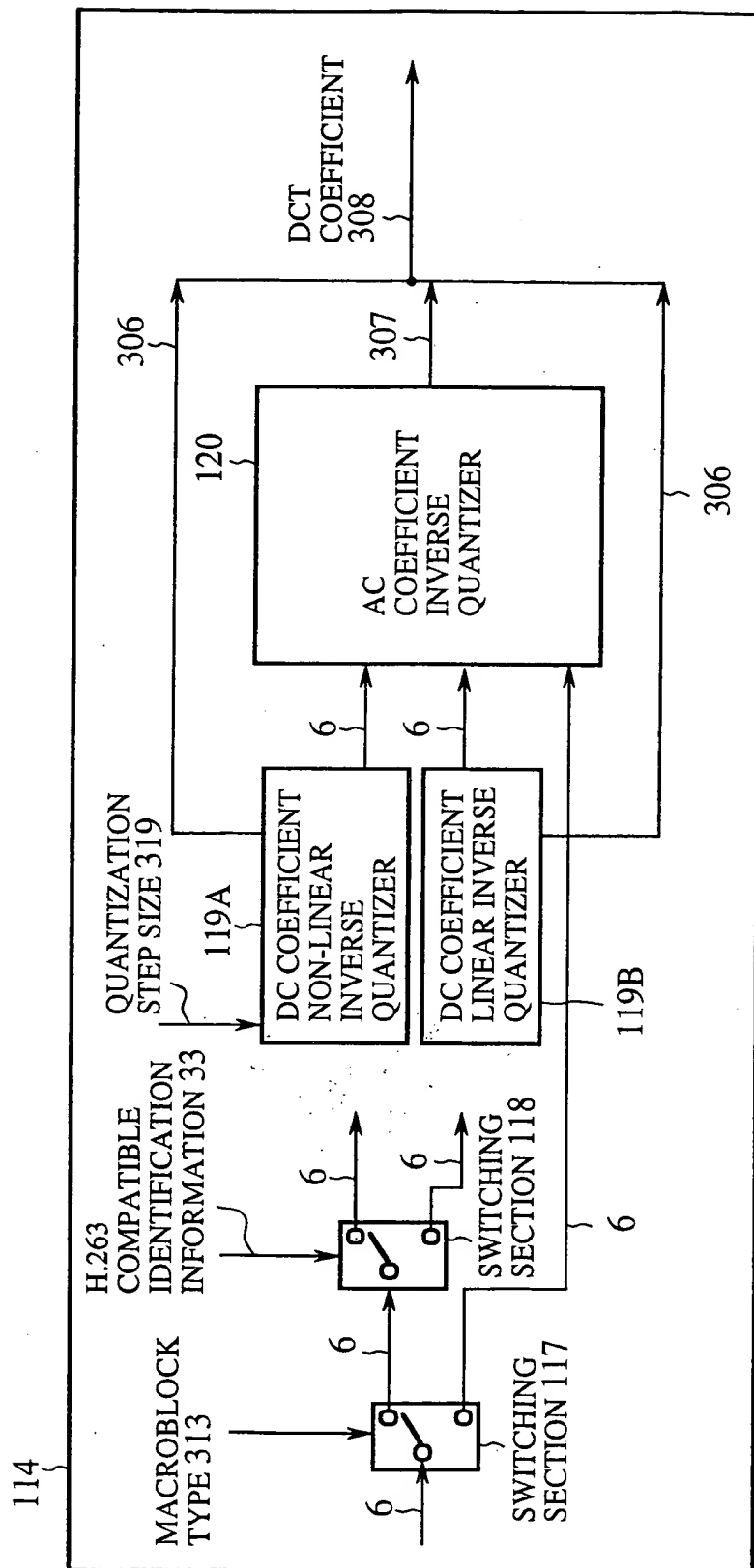


FIG.19

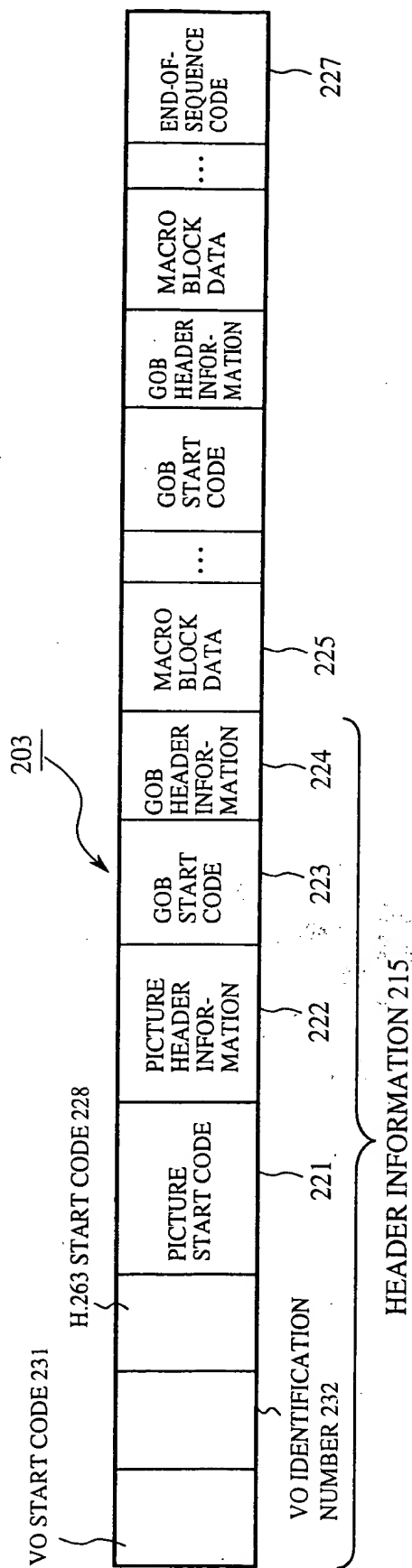


FIG.20

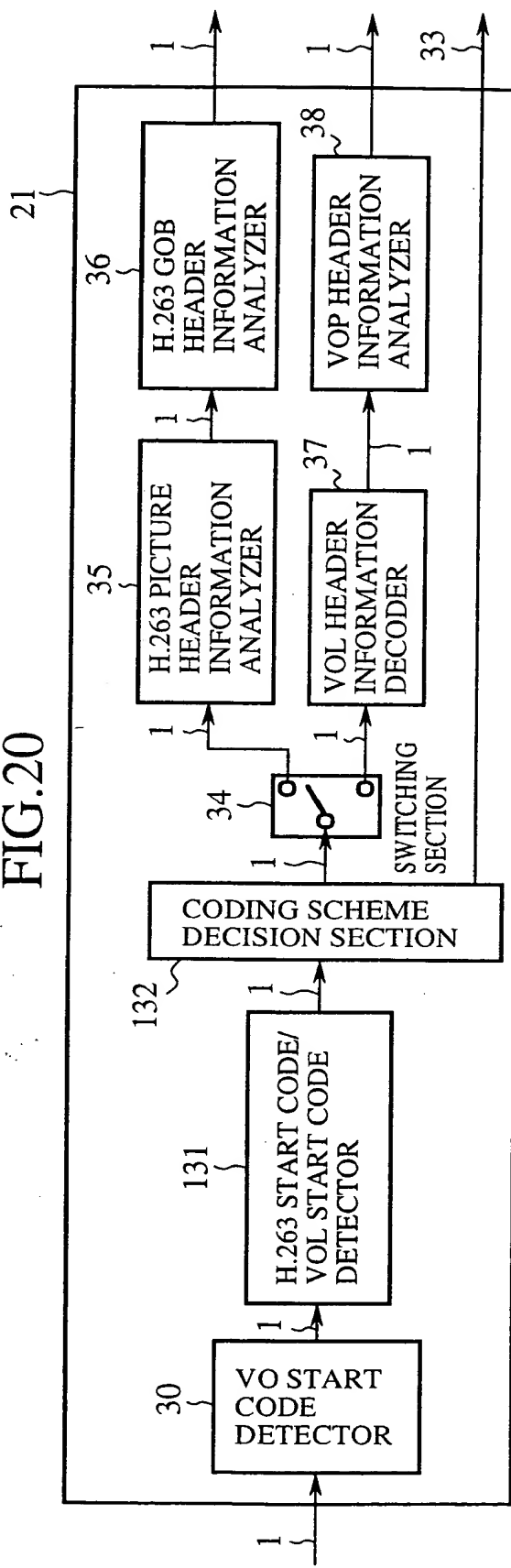


FIG.21

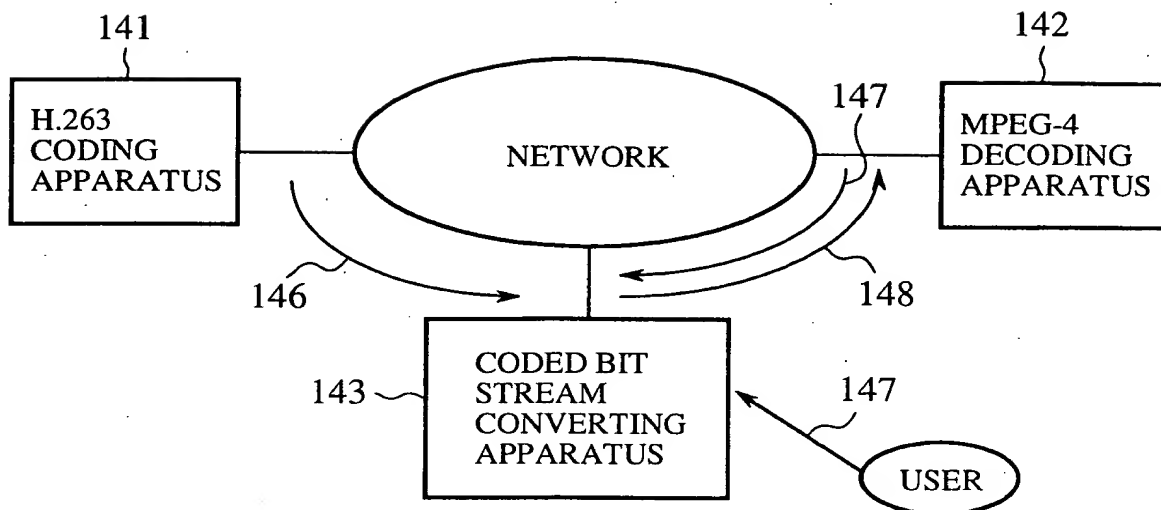


FIG.22

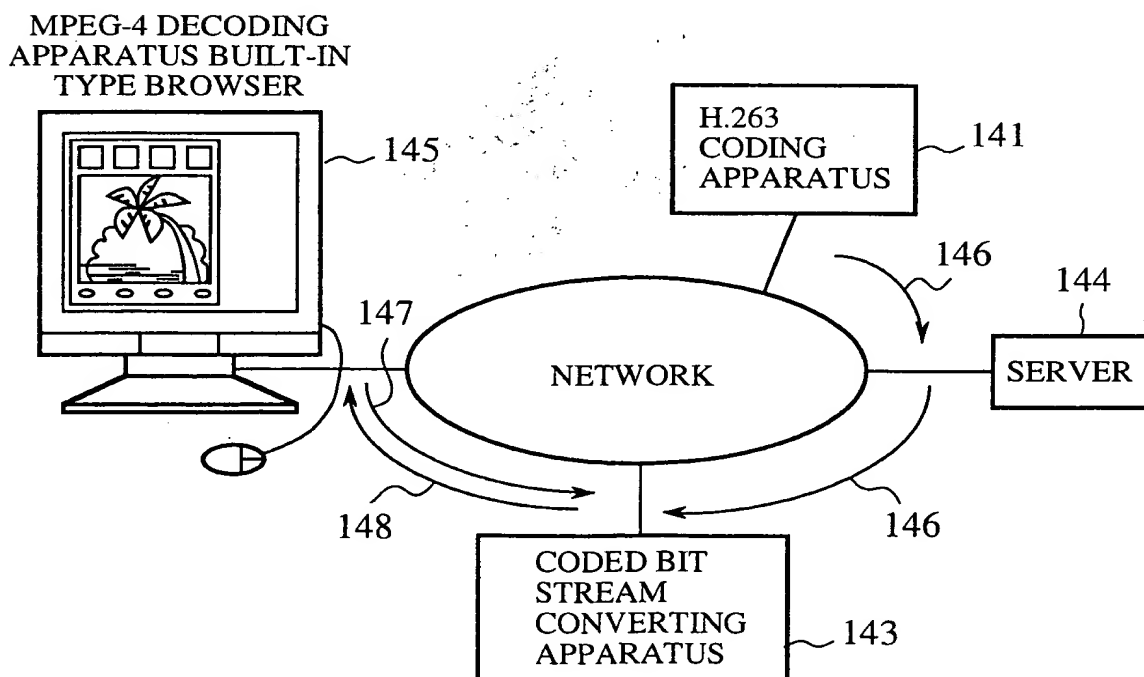


FIG. 23

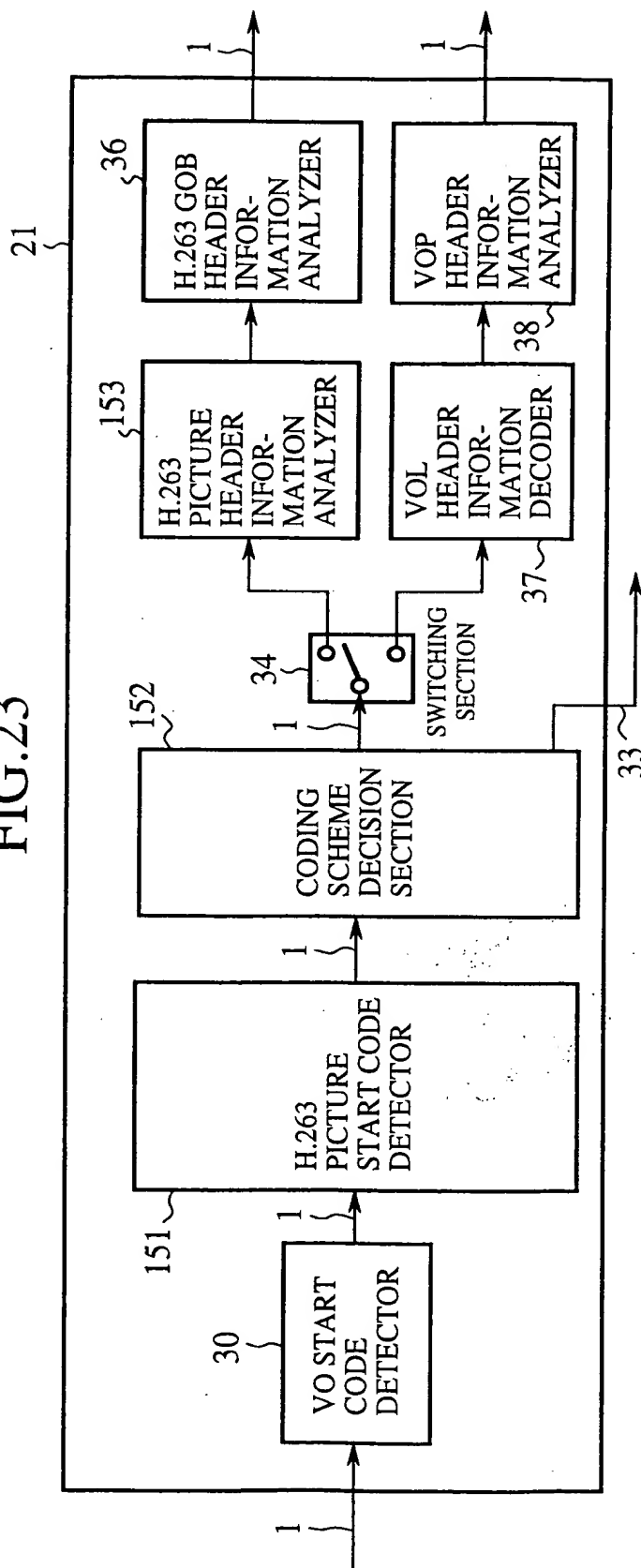


FIG. 26

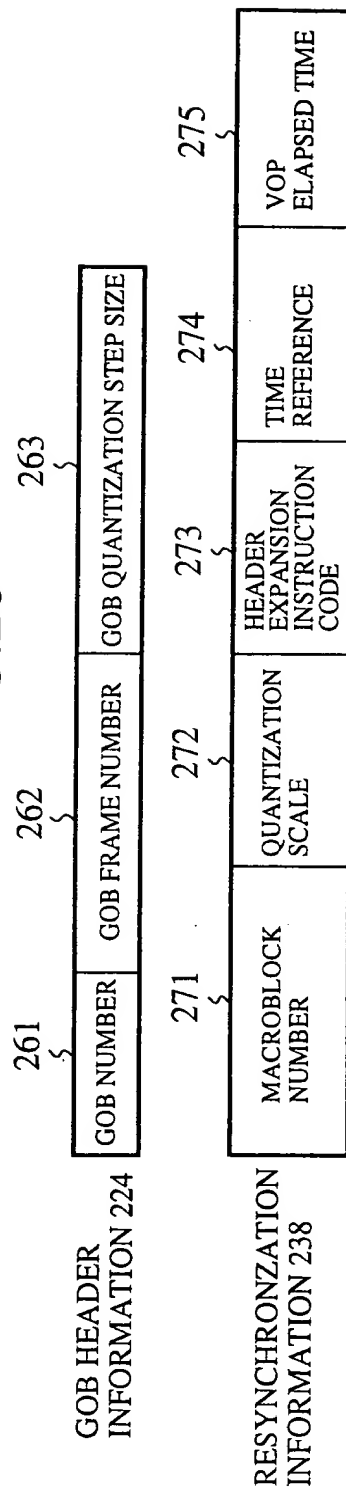


FIG. 24(a)

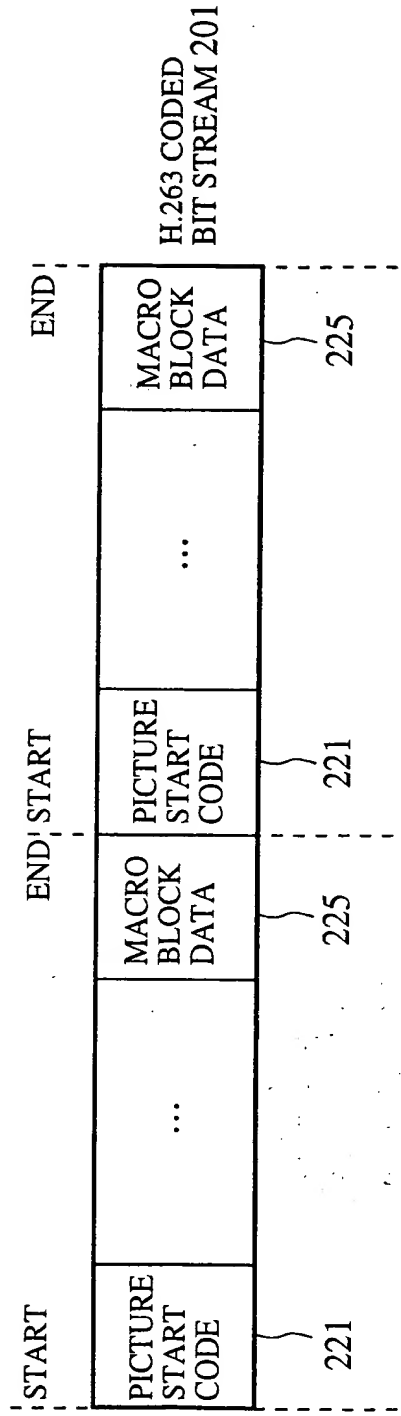


FIG. 24(b)

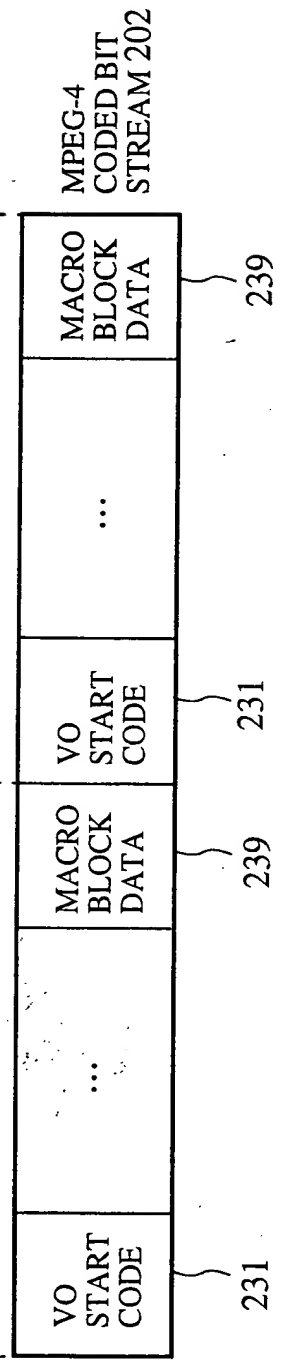


FIG.25

